| Work Orde | | 915 | | | | | | | | | | | Page |
|--|---|--|---------------------------|------------------------|-----|---------------------------------|--------------|--------------|---------------|---------------|-------------|---|--|
| Revision ID: Item Name: | D3707-3 MOUNTING 1 12/03/2010 26/03/2010 | LUG 3.00 Start Qty: 20.00 Req'd Qty: 20.00 | | Accept | | Cust Item II | | | | - | | | 18 18 18 18 18 18 18 18 18 18 18 18 18 1 |
| Approvals: | Process Pla | n: | Date: / <i>D-3-15</i> | Tooling: SPC (Y/N): | | Da | | | I | | ton i | | |
| Sequence ID/ Work Center ID | | Operation Description | | Set Up/ Run Hour | 's | Draw Number | Draw Rev. | Plan Code | Accept Qty | Reject Qty | | | Insp. Stamp |
| Draw Nbr D3707 | Rev | | | 0.00 | | | | | | | | | |
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| NCR: | | | WORK ORD | ER NON-CO | NFORMANC | E (NCR |) | | | |
| DATE | STEP | Description of NC | | Corrective Act | | | Verific | ation | Approval | Approval |
| | | Section A | Initial Chief Eng | Action De Chie | escription f Eng | Sign & Date | Secti | on C | Chief Eng | QC Inspector |
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Packaging

Packaging

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Quality Control

QC21- Final Inspection - Work Order Release

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Page 2





Number Stamp

Insp.

10-3-1951

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| NCR: | | ` | WORK ORDI | ER NON-CONFORMA | NCE (NCR |) | | | |
| DATE | STEP | Description of NC | | Corrective Action Section | | Verific | ation | Approval | Approval |
| | - | Section A | Initial Chief Eng | Action Description Chief Eng | Sign & Date | Section | on C | Chief Eng | QC Inspector |
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Picklist Print

March 12, 2010 1:29:19 PM

Work Order ID: 56915

Parent Item:

D3707-3

Parent Item Name:

MOUNTING LUG

Comments:

IPP Rev:A New Issue 08-04-16 JLM Verified By:EC



Start Date: 12/03/2010

Required Date: 26/03/2010

Page 1

Start Qty: 20.00

Required Qty: 20.00

| Component Item ID/ | Replacement | Mfg/ | Bin | Primary | Last | Route | Unit of | Qty on | Remaining | Qty | Date | Status |
|--------------------|-------------|-----------|------|----------|----------|--------|---------|--------|-------------|--------|--------|--------|
| Item Name | Item ID | Purch | Item | Location | Location | Seq ID | Measure | Hand | Qty To Pick | Issued | Issued | |
| MDELRINB1.250X2.50 | | Purchased | No | | <u> </u> | | f | 6.1600 | 4.6000 | | | |

Delrin Bar 1.250"X 2.500"

| Warehouse | Loc Qty | Loc Code |
|-----------------|---------|----------|
| Location | | |
| Main Warehouse | | |
| MAT | 6.16 | |

112665 6.16 2.9290 ft \$1.A 10/03/18

| W/O: | | | WC | RK ORDER CHANG | ES | | ·········· | | |
|---------|------|-------------------|---------------------------------------|------------------------------|----------------|--------|------------|-------------------------------------|--------------------------|
| DATE | STEP | PRO | OCEDURE CHAI | NGE | Ву | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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| Part No | | PAR #: | Fault Cate | gory: | _ NCR: Yes | No DQ | A: | _ Date: _ | |
| | Res | olution: | Disposition | 1: | _ QA: N/C C | losed: | | Date: _ | |
| NCR: | | | WORK ORD | ER NON-CONFORMA | ANCE (NC | ₹) | | | , , , , |
| DATE | STEP | Description of NC | 4 | Section B on Sign & Section | | | Approval | Approval | |
| | 0.2. | Section A | Initial Chief Eng | Action Description Chief Eng | Sign a Date | | on C | Chief Eng | QC Inspector |
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| DART AEROSPACE LTD | Work Order: | 54915 |
|------------------------------|--------------|-------------|
| Description: Mounting Lug | Part Number: | D3707-3 |
| Inspection Dwg: D3707 Rev: B | | Page 1 of 1 |

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

| Drawing Dimension | Tolerance | Actual Dimension | Accept | Reject | Method of Inspection | Comments |
|----------------------|-----------------|---------------------|----------|--------|-------------------------|----------|
| 2.50 | +/-0.030 | 2.502 | | | | |
| 1.750 | +/-0.030 | 1.750 | | | | , |
| 0.38 | +/-0.010 | | <u> </u> | | | |
| R0.13 | +/-0.030 | 0.378 | / | | | |
| | | RO.130 | <u> </u> | | | |
| 0.500 1.00 | +/-0.010 | 0.499 | V | | | |
| | +/-0.030 | 4.600 | <u> </u> | | | |
| Ø0.201 | +0.005/-0.001 | 00.202 | <u> </u> | | · | - ,- |
| Ø0.385 X 100° | +/-0.010 X 0.5° | 80.387x100 | ✓ | | | |
| 0.03 X 45° | +/-0.030 X 0.5° | 0.033 x450 | <u> </u> | | | ` |
| Ø0.563 | +0.001/-0.000 | \$0.5625 | / | | | |
| R0.06 | +/-0.030 | RO.063 | ✓ | | | |
| 2.063 | +/-0.010 | 2.064 | ✓ | | | |
| R0.48 | +/-0.030 | R G. 480 | ~ | | | |
| R0.38 | +/-0.030 | RO.380 | ✓ | | | |
| 0.125 | +/-0.010 | 0.125 | <u></u> | | | |
| 1.250 | +/-0.010 | 1.250 | ✓ | | | |
| 0.500 | +/-0.010 | 0.500 | V | | | |
| 0.98 | +/-0.030 | 0.975 | 1 | | | |
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| Measured by: H.A | | Audited by: | 12 | Prototype Approval: | N/A |
|------------------|------|-------------|----------|---------------------|-----|
| Date: 10 0 | 3 18 | Date: | 10/03/18 | Date: | N/A |

| Rev | Date | Change | Revised by | Approved |
|-----|----------|-----------|--|---|
| A | 09.05.15 | New Issue | KJ 😽 | 11/10/02 |
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| Dart | Aer | OS | pace | Ltd |
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| Part No: PAR #: Fault Category: NCR: Yes No DQA: Date: Resolution: Disposition: QA: N/C Closed: Date: NCR: WORK ORDER NON-CONFORMANCE (NCR) DATE STEP Description of NC Corrective Action Section B Verification Approval Approval Approval Approval Approval Approval Approval Approval Approval Date: DATE STEP Description of NC Description of NC DESCRIPTION | | - | | | | | | | | | |
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| Part No:PAR #:Fault Category: NCR: Yes No DQA:Date: Resolution:Disposition:QA: N/C Closed:Date: NCR: WORK ORDER NON-CONFORMANCE (NCR) DATE STEP Description of NC Section A Description Sign & Section C Chief Eng QC Insp | W/O: | | | WC | ORK ORDER CHANG | ES | | | - | | |
| Resolution: | DATE | STEP | PRO | OCEDURE CHA | NGE | | Ву | Date | Qty | Chief Eng / | Approval QC Inspector |
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| Resolution: | <u> </u> | | | | | | | | | | |
| Resolution: | | | | | | | | | | | |
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| DATE STEP Description of NC Section A Section B Section B Verification Approval Approval Section C Section | | Re | | | | | | | · · · · · · · · · · · · · · · · · · · | Date: _ | |
| DATE STEP Description of NC Initial Action Description Sign & Verification Approval | NCR: | | • | WORK ORDI | ER NON-CONFORMA | ANCE | (NCR |) | | | , |
| Chief Eng Chief Eng Date | DATE | STEP Description of NC Section A | | Initial Action Descr | | tion Sign & | | | | | Approval QC inspector |
| | | | | Chief Eng | Chief Eng | | Date | | | | - |
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D3707-1 MOUNTING LUG

SHOP COPY RETURN TO **ENGINEERING** UNCONTROLLED COPY SUBJECT TO AMENDMENT WITHOUT NOTICE WORK ORDER NO <u>30915</u>

D3707-3 MOUNTING LUG

| | _ | | | | | |
|---------------|-------|----------------|--|-------|------------------|--|
| В | UPDAT | ED NOTE 1 (ZN | A8-1) | MB | 08.08.22 | |
| Α | NEWIS | SUE | | МВ | 08.04.08 DATE | |
| REV. | L | | DESCRIPTION | BY | | |
| DESIG | N | l ₂ | DART AEROSP | ACE I | TD | |
| DRAW | N | 15 | HAWKESBURY, ONTARIO, CANADA | | | |
| CHECH | (ED_ | PH 1 | DRAWING NO. | | REV. B | |
| MFG. A | | Suld | D3707 | | SHEET 1 OF 2 | |
| APPRO | OVED | JAH. | TITLE | | SCALE | |
| DE APPR. | | _4 | MOUNTING LUG | NTS | | |
| DATE 08.08.22 | | | COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONTRIBETION. AND IS SUPPLIED IN EXPRESS CONCRIDENT HAT IT IS NOT TO BE USED FOR ANY PROPSES OR COOPING OR COMMANDED TO ANY OTHER PERSON WITHOUT | | | |

NOTES;

(REF DART SPEC M-DELRIN-B)

2) FINISH: NONE

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED

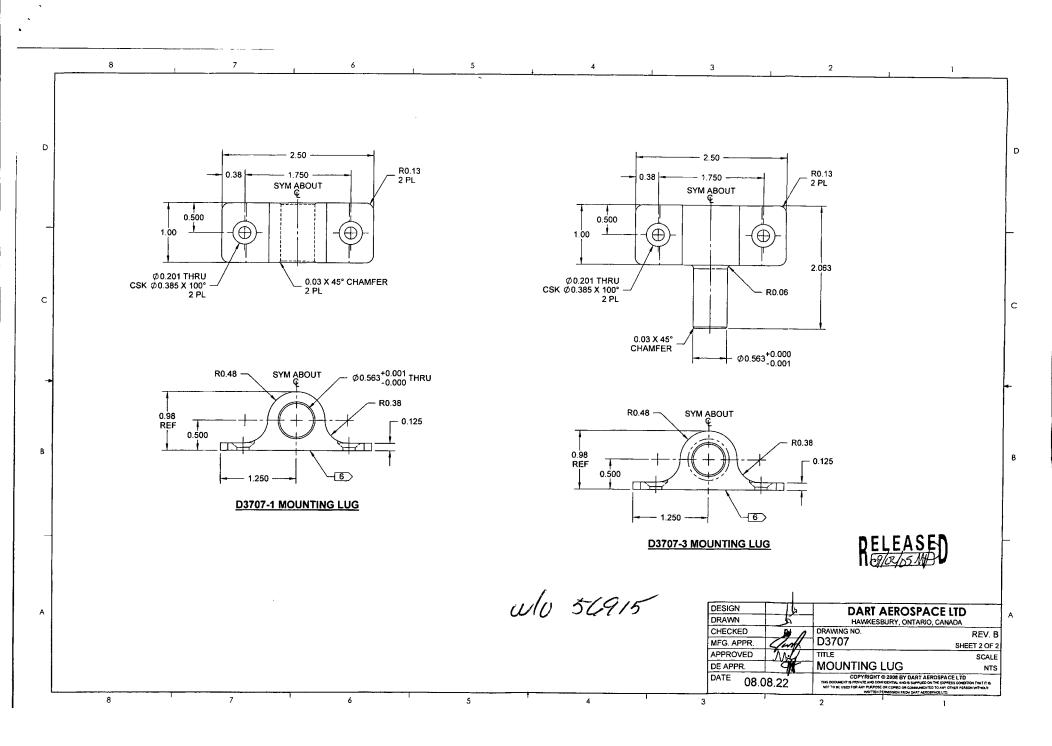
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX

6) IDENTIFICATION: SCRIBE WITH DART P/N "D3707-X" USING VIBRATING STYLUS

7) WEIGHT: D3707-1 = 0.04 lbs APPROX

D3707-3 = 0.07 lbs APPROX

| W/O: | | WORK ORDER CHANGES | | | | | | | | | | |
|------|------|--------------------------------|----------------------|------------------------------|------------------------|--------|----------|-------------------------------|--------------------------|--|--|--|
| DATE | STEP | PROCEDURE CHANGE | | | | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector | | | |
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| NCR: | | | WORK ORE | DER NON-CONFORMA | ANCE (NC | R) | | | | | | |
| DATE | STEP | Description of NC Section A | | ion B | Verifi | cation | Approval | Approval | | | | |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign Dat | & Sect | ion C | Chief Eng | QC Inspector | | | |
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| DATE | STEP | Description of NC Section A | | ction B | Verific | cation | Approval | Approval | |
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